

G 460 5336

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
 BOLT ACTION CENTERFIRE RIFLE
 24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

1P FORM

proof of purchase



owner registration sticker



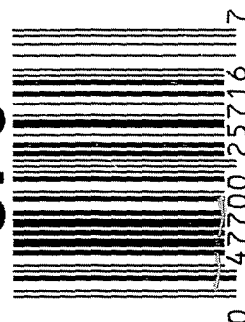
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6605336

UPC



ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

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ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

UPC



SERIAL NO.



GUN SERIAL # G 6605336

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-6-06	BLC
420	ASSEMBLE ACTION		10-6-06	RTZ
430	ASSEMBLE TO STOCK		10-6-06	WR
440	PROOF		10-6-06	TRW
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	10-6-06	TRW
470	DIS-ASSEMBLE ACTION	OCT 10 2006	10-6-06	BLC
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APD</u>	10-10-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-10-06	OW
510	DRILL AND TAP SIGHT HOLES		10-9-06	TRW
520	GOFF BLAST BBL / REC		10-10-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)		10/17	HP
	(BOLT)			
560	RE-ASSEMBLE ACTION		10-19-06	SD
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-19-06	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-19-06	SD
	D) OIL FIRING PIN ASSEMBLY		10-31-06	BLC
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

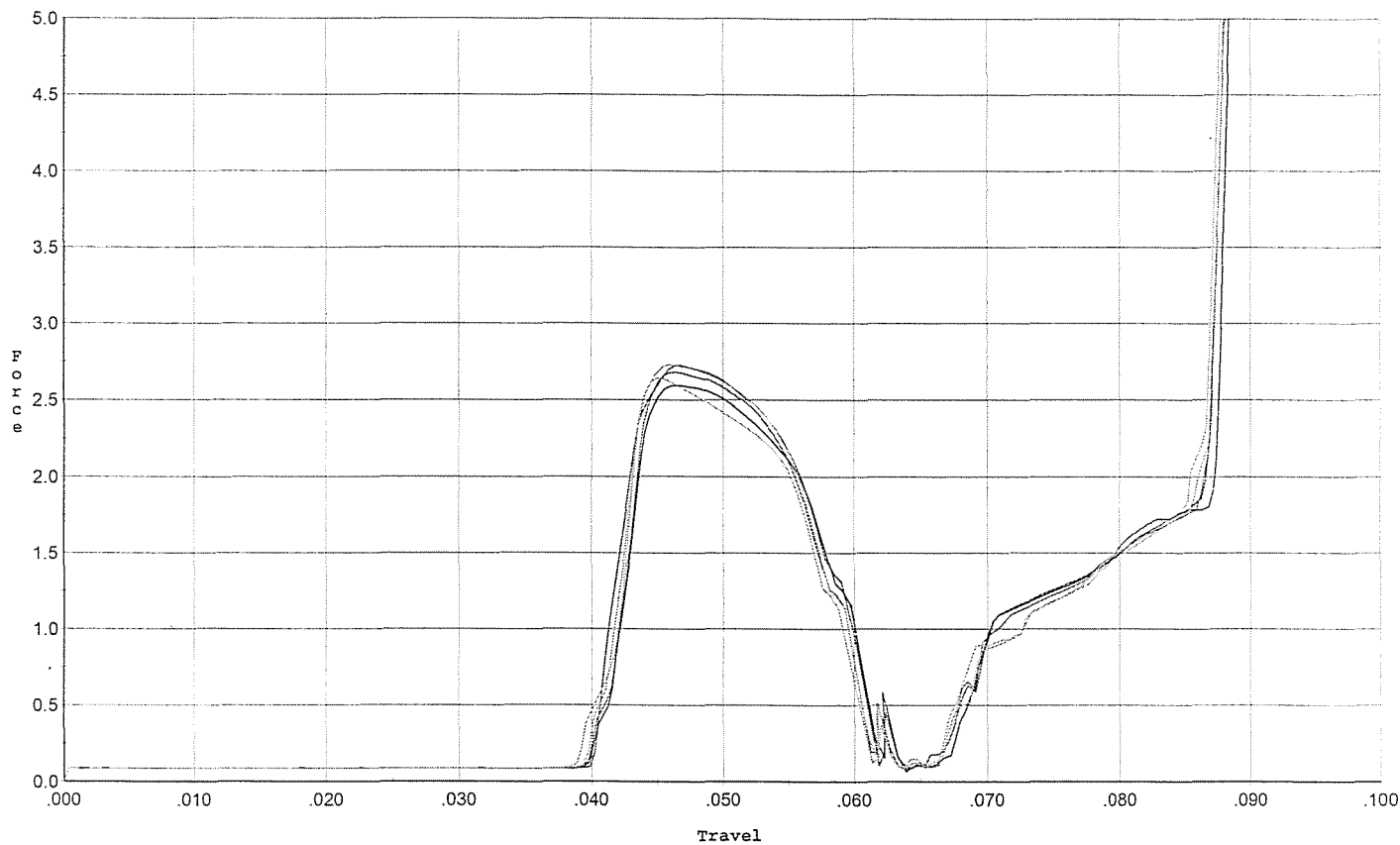
F004 REV 5/2006

560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>2.5</u> <u>2.5</u> <u>2.5</u>	11-18-06	J.P.D.
CONT.					
	G) SAFETY OFF FORCE	2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.0</u>	11-18-06	J.P.D.
	H) TRIGGER PULL TEST AND RETAINABILITY				
	I) FIRING PIN INDENT	.020 MIN	<u>.025</u> <u>.025</u> <u>.025</u>	11-18-06	J.P.D.
	J) ASSEMBLE STOCK			10-31-06	BLG
	K) ASSEMBLE SWIVEL STUDS			11-18-06	J.P.D.
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			10-31-06	BLG
	M) IRON SIGHT ALIGNMENT			10-31-06	BLG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			10-31-06	BLG
640 & 650	FUNCTION TEST AND TARGET		<u>PASS</u> FAIL <u>PASS</u> FAIL	10-31-06	nom
	MALFUNCTION		CORRECTION		
	MALFUNCTION		CORRECTION		
	MALFUNCTION		CORRECTION		
	MALFUNCTION		CORRECTION		
660	INSPECT FOR LIVE AMMO			10-31-06	J.P.D.
670	FINAL INSPECTION A) HEADSPACE			11-18-06	J.P.D.
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.31</u> <u>2.11</u> <u>2.25</u> <u>2.59</u> <u>2.59</u>	11-20-06	RP
	C) FUNCTION			11-18-06	J.P.D.
690	PACK			11-20-06	BLG

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 10/17/06

Model: M/24
Serial No: Form #F005
Trigger: 2.5 ini.



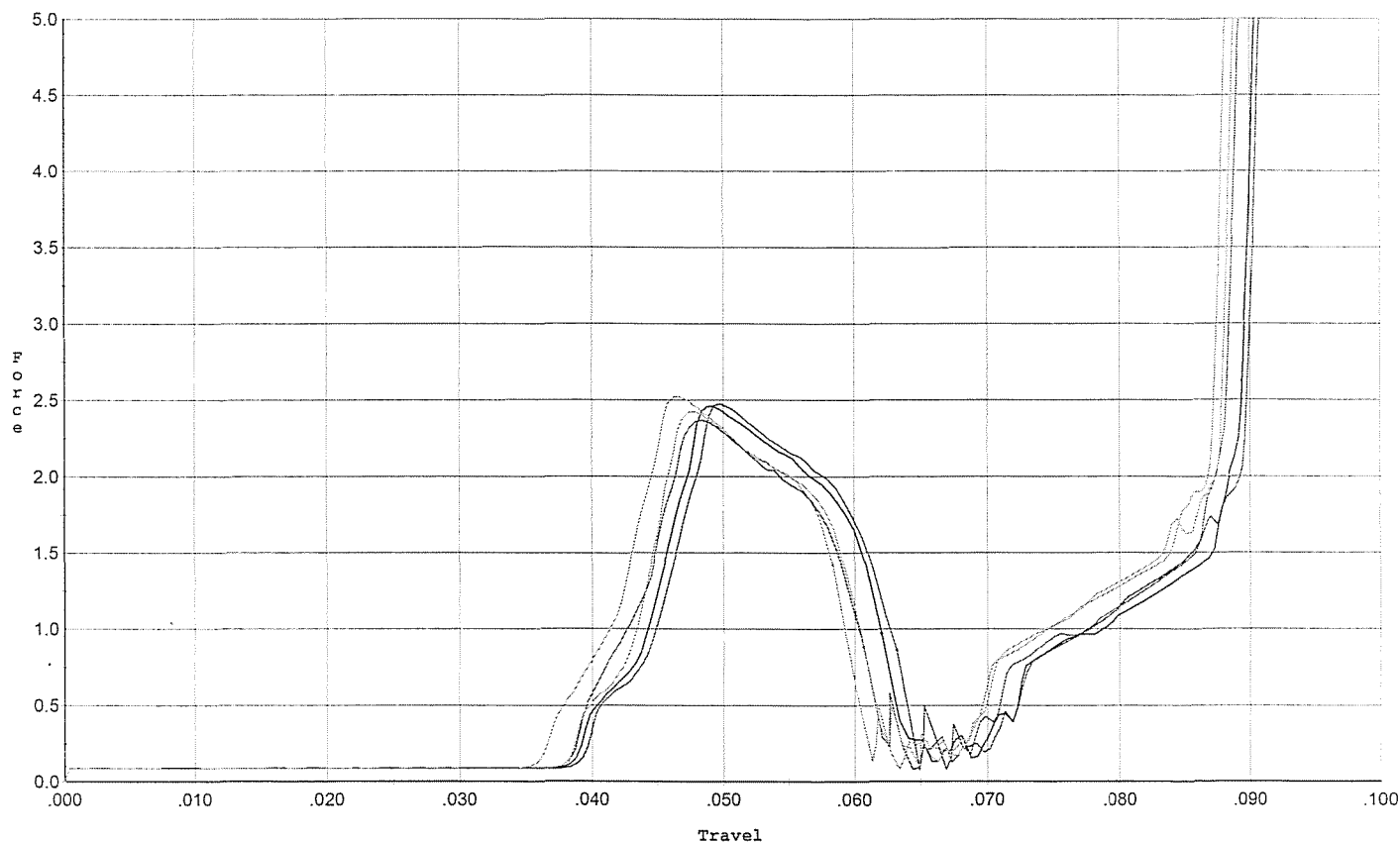
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.722	0.060	0.040	0.036	0.045		Set Trigger
2	2.596	0.060	0.040	0.036	0.042		Set Trigger
3	2.681	0.059	0.040	0.036	0.042		Set Trigger
4	2.729	0.059	0.040	0.036	0.044		Set Trigger
5	2.645	0.060	0.039	0.036	0.042		Set Trigger

AUG 2.67

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/17/06

Model: M/24
 Serial No: Form #F005
 Trigger: 2.5 after 50 cycles



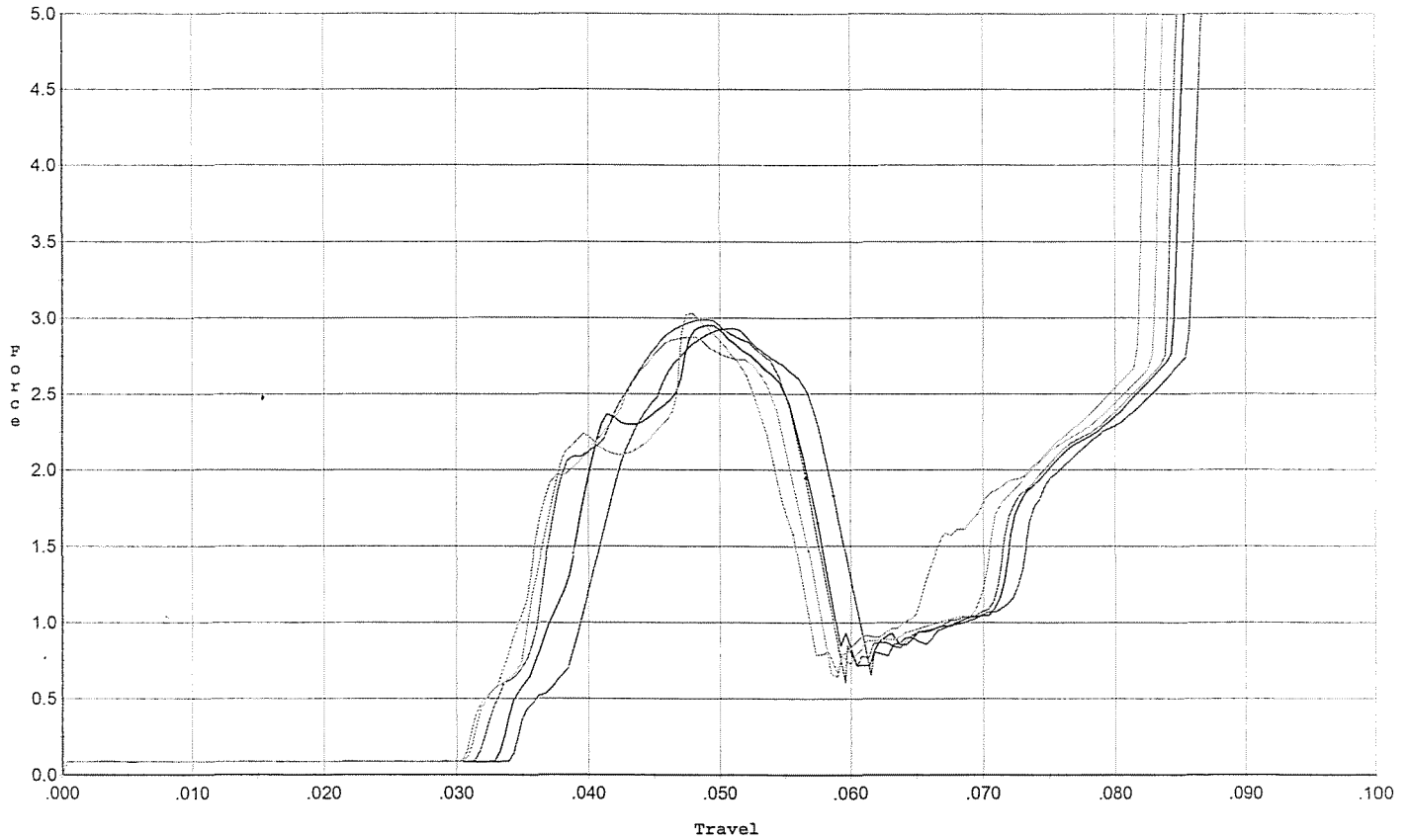
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.475	0.063	0.040	0.036	0.042		Set Trigger
2	2.458	0.062	0.039	0.036	0.041		Set Trigger
3	2.370	0.061	0.039	0.037	0.039		Set Trigger
4	2.424	0.061	0.039	0.036	0.040		Set Trigger
5	2.523	0.058	0.037	0.037	0.041		Set Trigger

AVG 2.45

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/17/06

Model: M/24
Serial No: Form #F005
Trigger: 3.0 initial



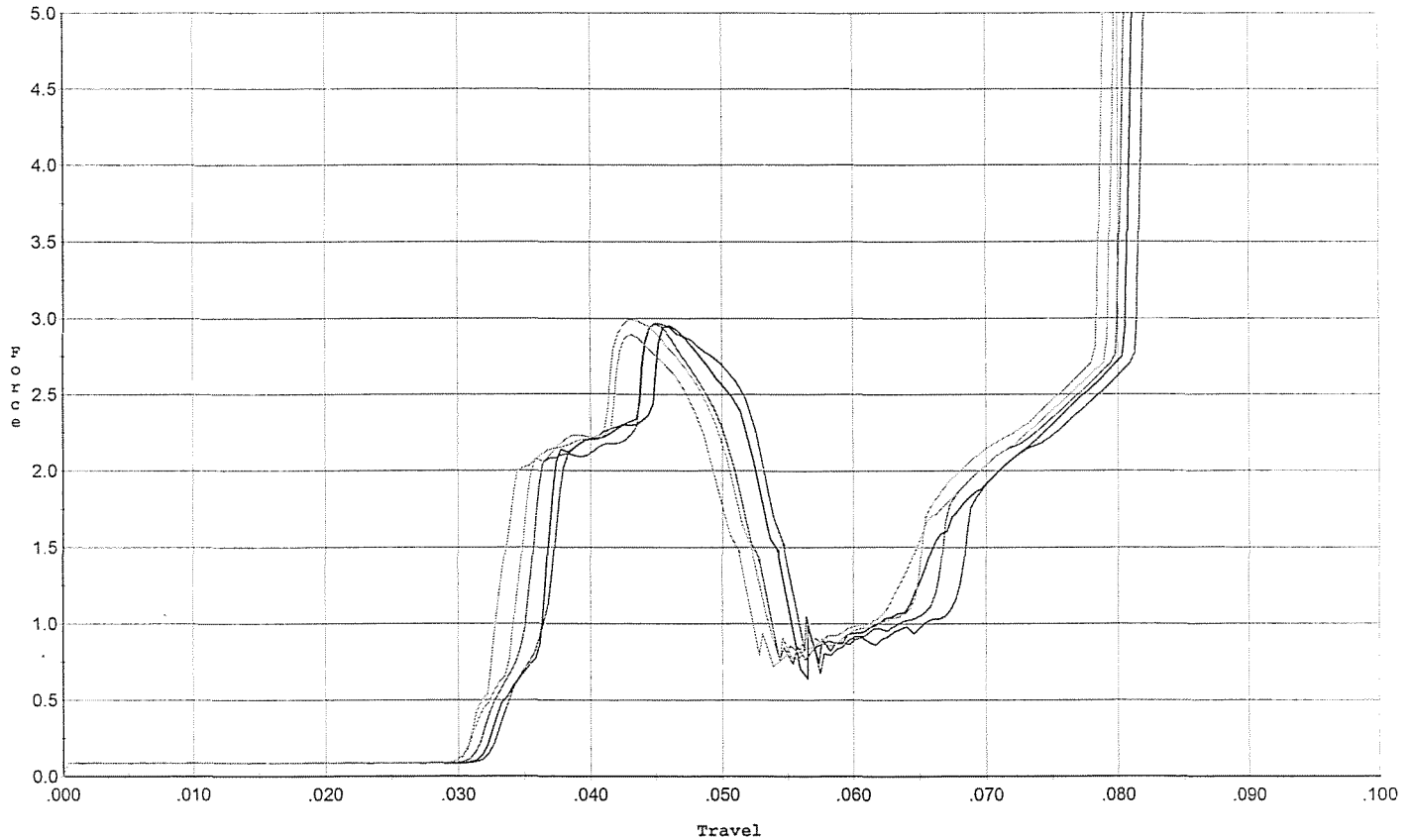
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.931	0.059	0.035	0.035	0.054		Set Trigger
2	2.951	0.057	0.033	0.034	0.053		Set Trigger
3	2.990	0.057	0.032	0.034	0.057		Set Trigger
4	2.873	0.057	0.031	0.033	0.057		Set Trigger
5	3.028	0.056	0.031	0.033	0.051		Set Trigger

AVG 2.95

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/17/06

Model: M/24
Serial No: Form #F005
Trigger: 3.0 after 20 cycles



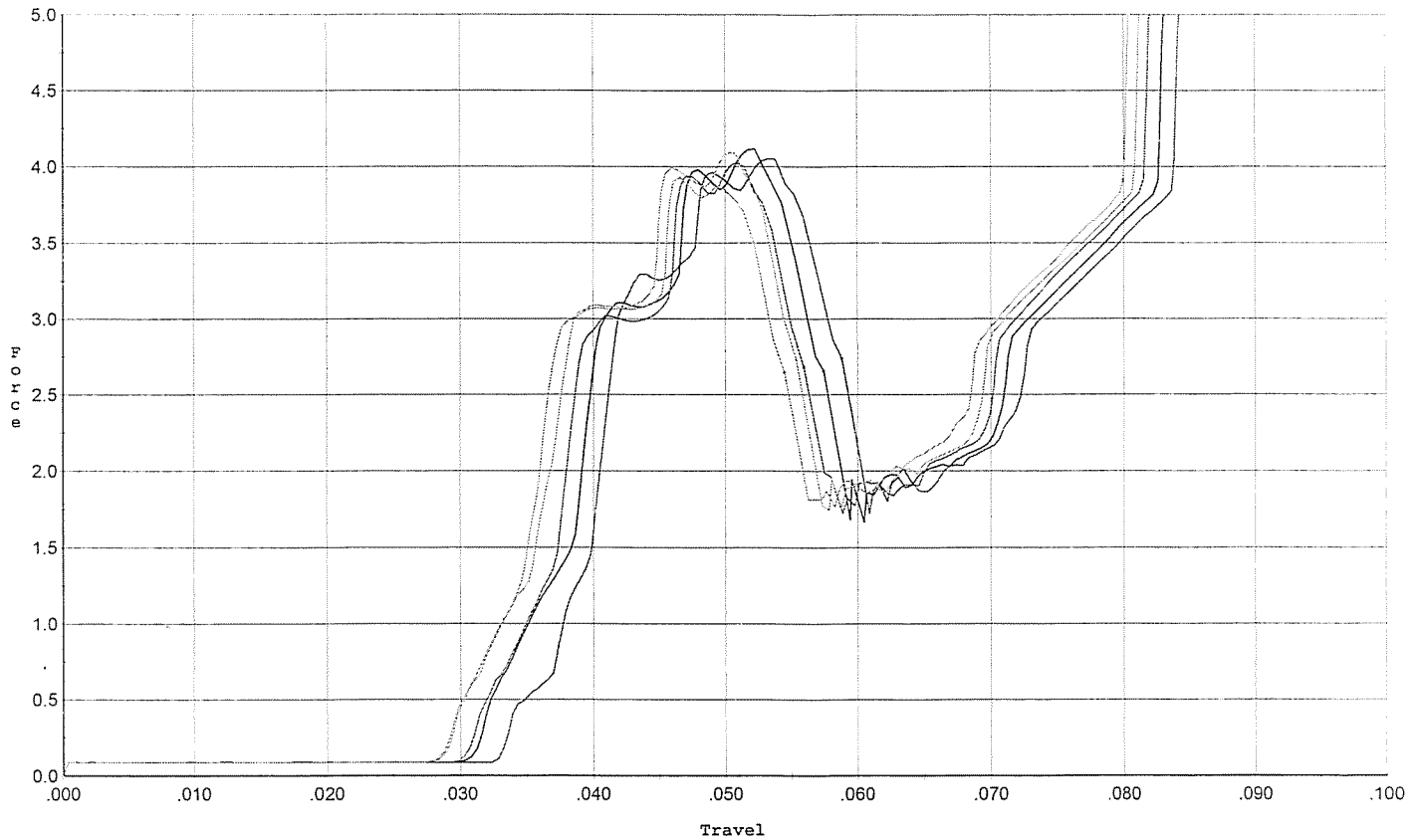
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.969	0.055	0.033	0.034	0.049		Set Trigger
2	2.953	0.054	0.032	0.034	0.047		Set Trigger
3	2.966	0.053	0.032	0.034	0.045		Set Trigger
4	2.993	0.052	0.031	0.034	0.047		Set Trigger
5	2.895	0.051	0.031	0.033	0.045		Set Trigger

AV 6295

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/17/06

Model: M/24
Serial No: Form #F005
Trigger: 4.0 ini.



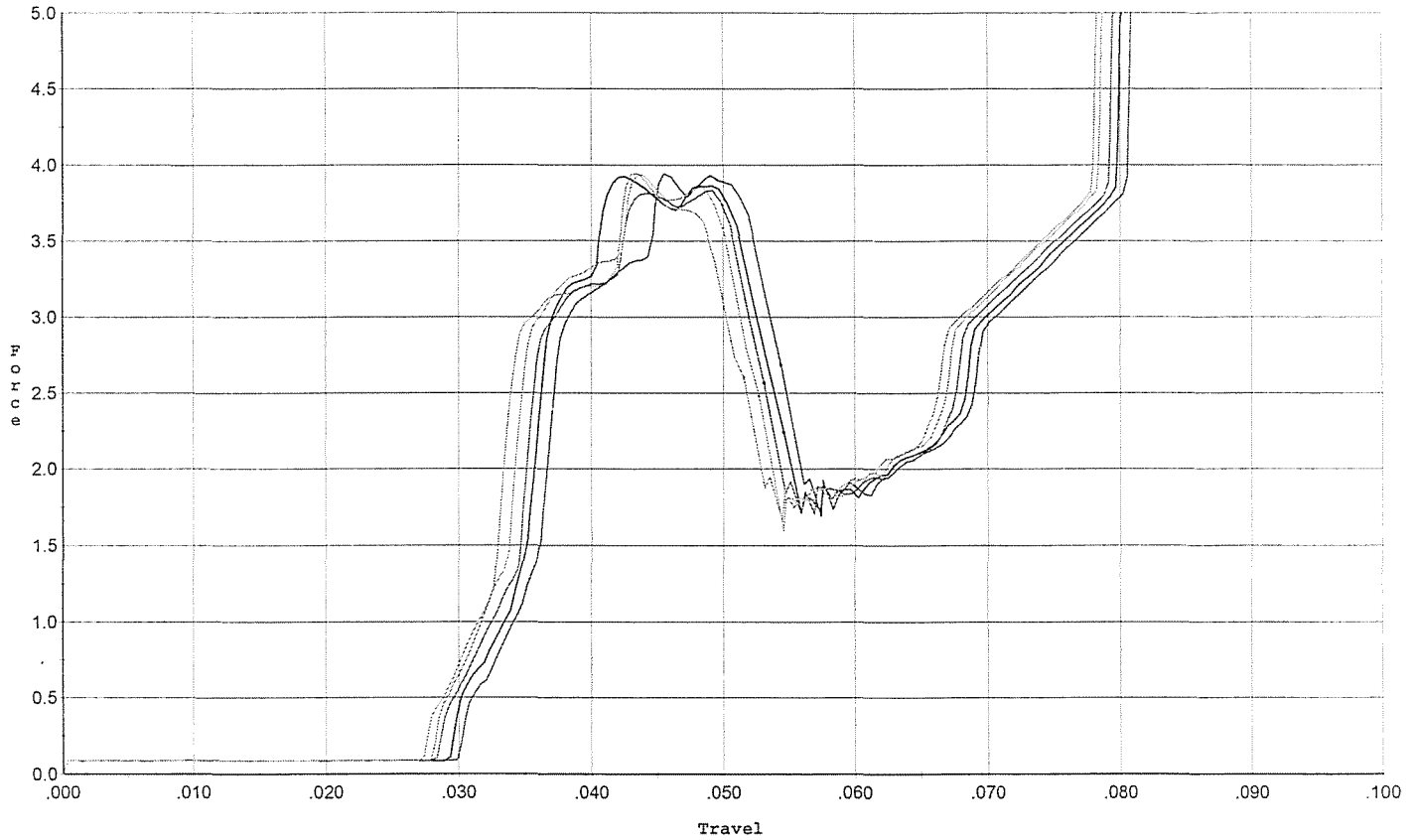
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.053	0.059	0.033	0.031	0.074		Set Trigger
2	4.116	0.057	0.032	0.031	0.074		Set Trigger
3	4.024	0.056	0.031	0.031	0.070		Set Trigger
4	4.095	0.055	0.029	0.031	0.074		Set Trigger
5	3.931	0.054	0.029	0.031	0.071		Set Trigger

AVG 4.04

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/17/06

Model: M/24
 Serial No: Form #F005
 Trigger: 4.0 after 20 cycles



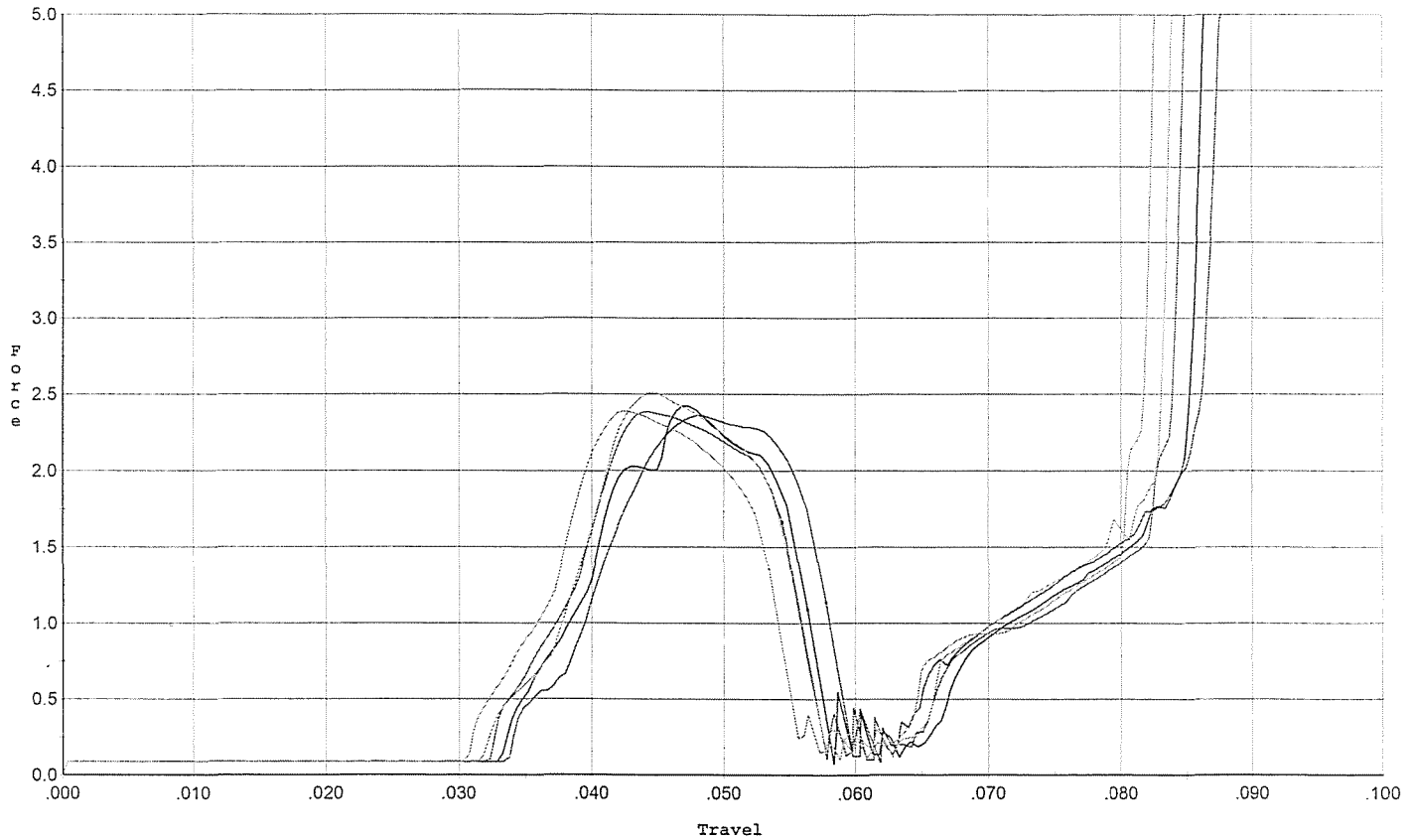
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.944	0.054	0.030	0.031	0.070		Set Trigger
2	3.924	0.055	0.030	0.031	0.073		Set Trigger
3	3.834	0.053	0.029	0.031	0.070		Set Trigger
4	3.940	0.053	0.028	0.031	0.071		Set Trigger
5	3.944	0.052	0.028	0.031	0.068		Set Trigger

Avg 3.91

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 10/17/06

Model: M/24
Serial No: Form #F005
Trigger: reset to 2.5



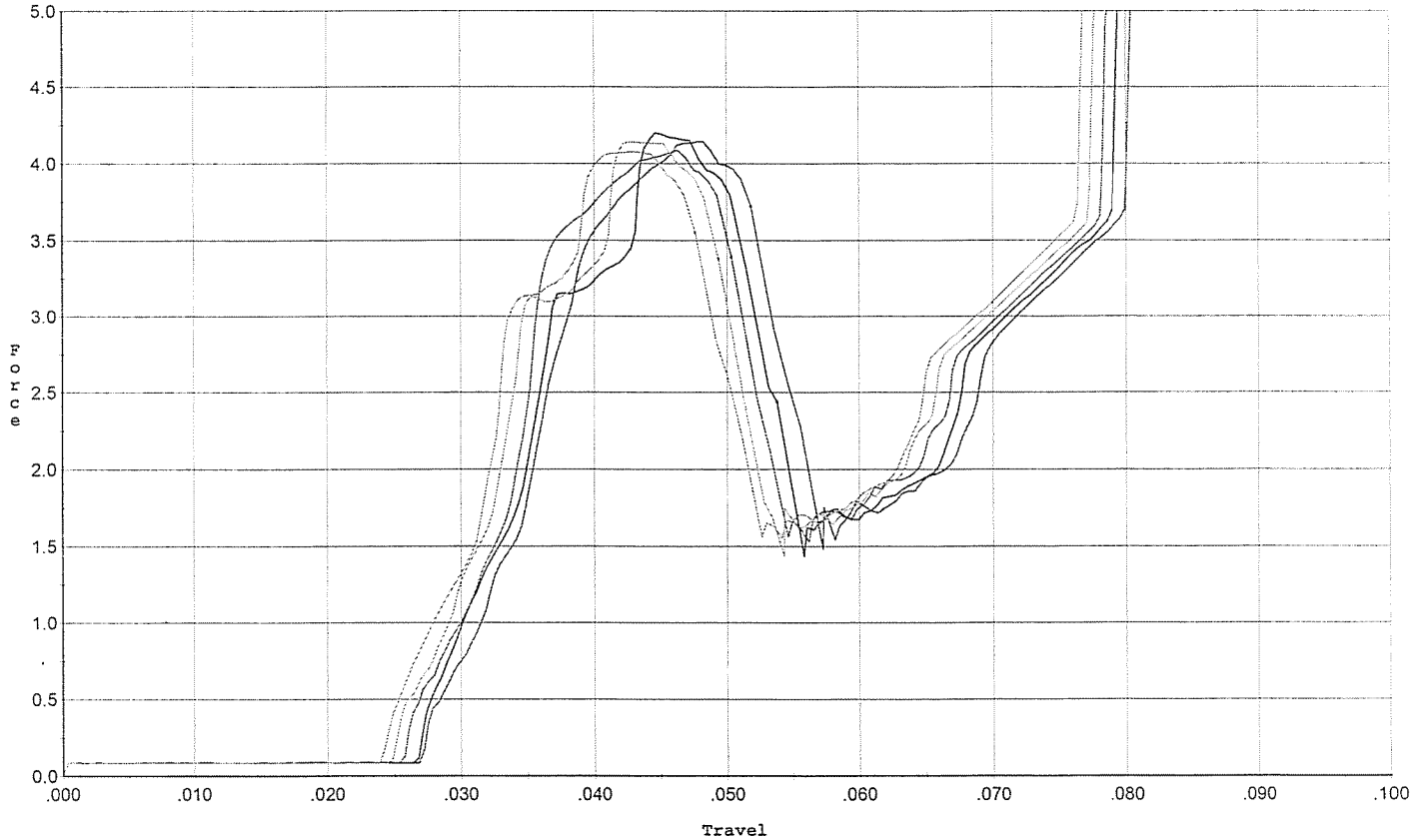
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.361	0.058	0.034	0.037	0.043		Set Trigger
2	2.423	0.056	0.033	0.037	0.041		Set Trigger
3	2.384	0.054	0.033	0.036	0.041		Set Trigger
4	2.513	0.055	0.032	0.036	0.042		Set Trigger
5	2.390	0.053	0.031	0.036	0.041		Set Trigger

Avg 2.41

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/17/06

Model: M/24
 Serial No: Form #F005
 Trigger: set to 4.0 for target & accuracy



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.143	0.052	0.027	0.031	0.074		Set Trigger
2	4.199	0.054	0.027	0.030	0.076		Set Trigger
3	4.088	0.050	0.026	0.031	0.073		Set Trigger
4	4.142	0.049	0.025	0.031	0.070		Set Trigger
5	4.078	0.048	0.024	0.031	0.068		Set Trigger

AUG 4.13

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605336.___0
FILE DATE AND TIME: 11/01/2006 05:20

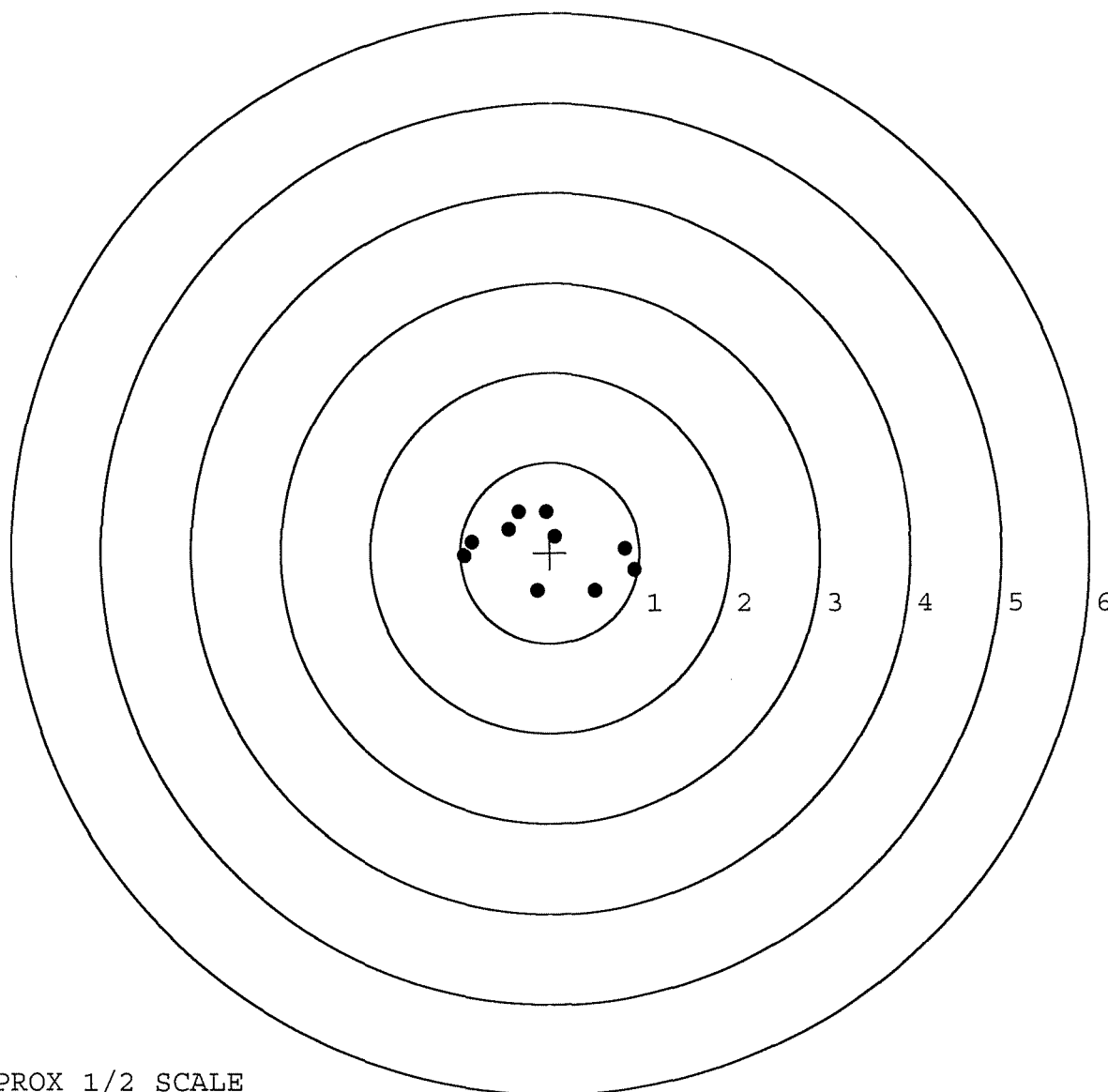
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.021
The Average Y Centroid of the Five Target Set:	0.027
The Average Point of Impact of the Five Target Set:	0.034
The Average Mean Radius of the Five Target Set:	0.692
The Distance from POA to Centroid Target #1:	0.065
The Distance from Centroid Target #2 to Centroid Target #1:	0.074
The Distance from Centroid Target #3 to Centroid Target #1:	0.148
The Distance from Centroid Target #4 to Centroid Target #1:	0.113
The Distance from Centroid Target #5 to Centroid Target #1:	0.328

SERIAL NUMBER: G6605336. __0
 TARGET NUMBER: 1
 FILE DATE: 11/01/2006
 FILE TIME: 05:20

X CENTROID: -0.050
 Y CENTROID: 0.042
 POA TO CENTROID: 0.065
 HORZ SPREAD: 1.900
 VERT SPREAD: 0.878
 GROUP SPREAD: 1.906
 MIN RADIUS: 0.173
 MAX RADIUS: 1.021
 MEAN RADIUS: 0.639
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.838	0.049
2:	0.944	-0.190
3:	0.501	-0.420
4:	-0.146	-0.426
5:	-0.956	-0.043
6:	-0.871	0.118
7:	0.055	0.179
8:	-0.050	0.452
9:	-0.355	0.447
10:	-0.461	0.254

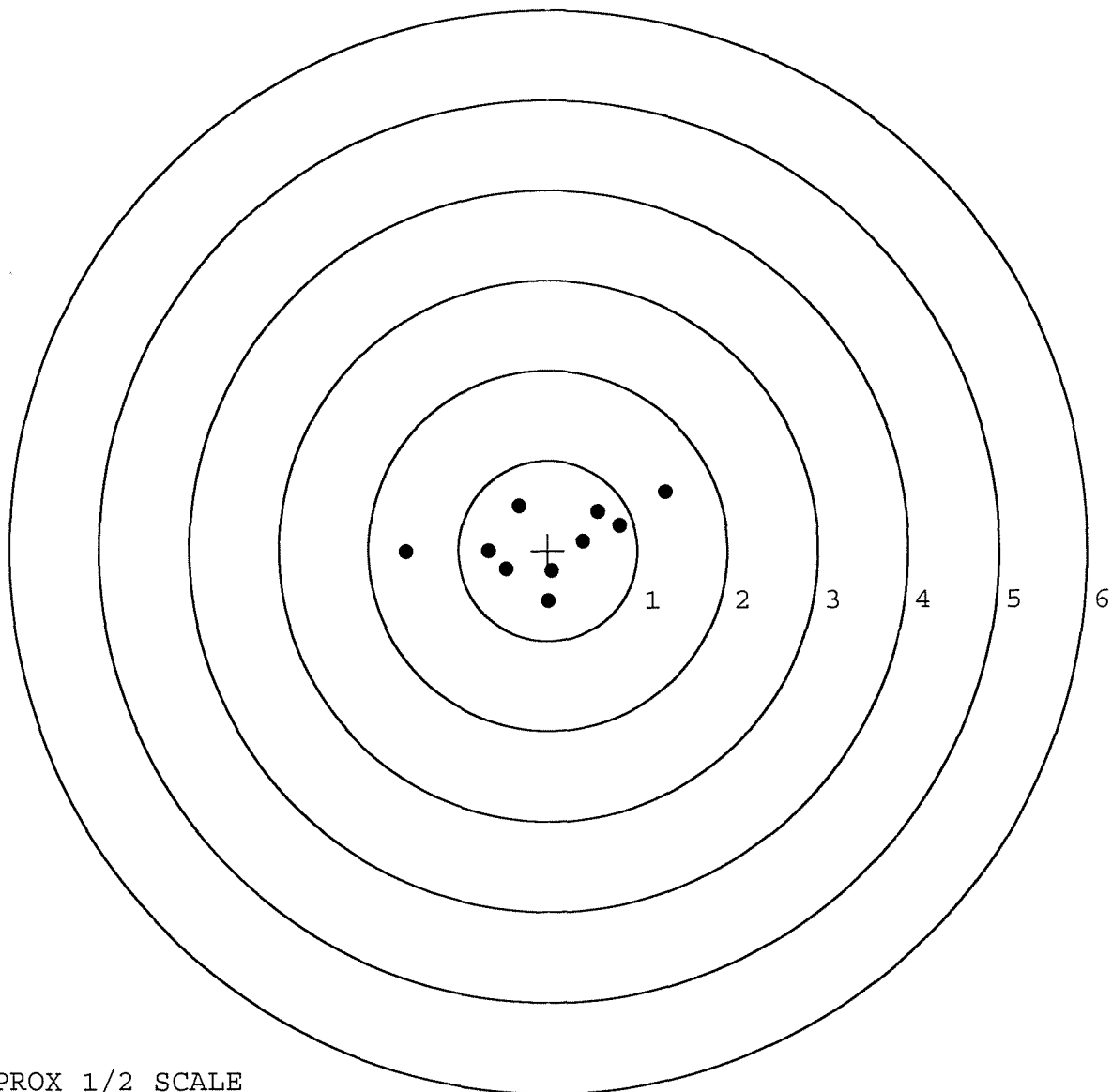


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605336. 0
 TARGET NUMBER: 2
 FILE DATE: 11/01/2006
 FILE TIME: 05:20

X CENTROID: 0.006
 Y CENTROID: 0.091
 POA TO CENTROID: 0.091
 HORZ SPREAD: 2.892
 VERT SPREAD: 1.206
 GROUP SPREAD: 2.967
 MIN RADIUS: 0.320
 MAX RADIUS: 1.591
 MEAN RADIUS: 0.759
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-1.581	-0.023
2:	-0.327	0.490
3:	1.311	0.642
4:	0.798	0.275
5:	0.556	0.430
6:	0.396	0.106
7:	-0.660	-0.011
8:	-0.470	-0.210
9:	0.041	-0.227
10:	-0.003	-0.564

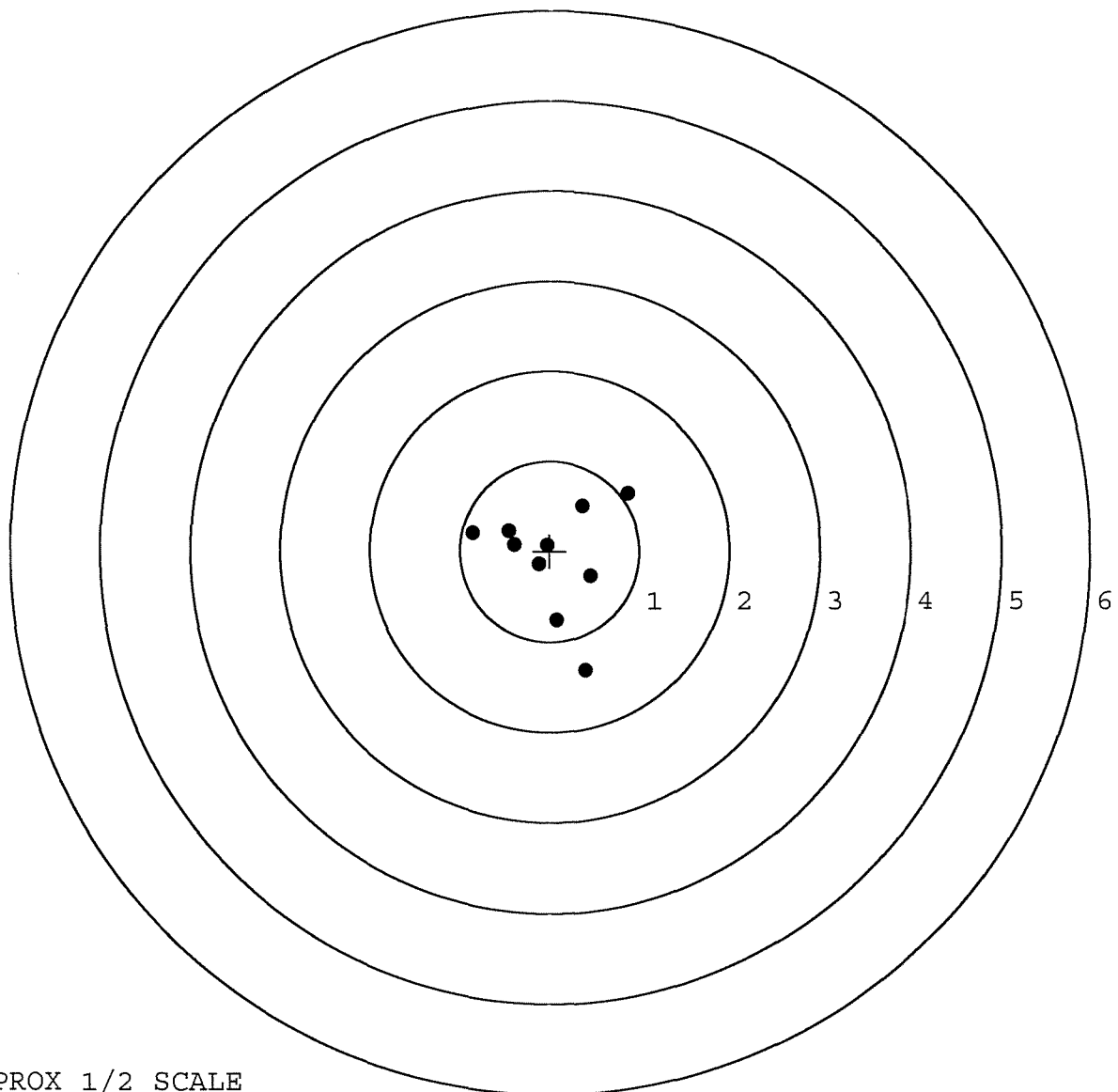


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605336. 0
 TARGET NUMBER: 3
 FILE DATE: 11/01/2006
 FILE TIME: 05:20

X CENTROID: 0.031
 Y CENTROID: -0.082
 POA TO CENTROID: 0.087
 HORZ SPREAD: 1.729
 VERT SPREAD: 1.959
 GROUP SPREAD: 2.014
 MIN RADIUS: 0.156
 MAX RADIUS: 1.293
 MEAN RADIUS: 0.652
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.406	-1.319
2:	0.077	-0.771
3:	0.455	-0.274
4:	0.872	0.640
5:	0.366	0.502
6:	-0.857	0.200
7:	-0.459	0.224
8:	-0.397	0.070
9:	-0.030	0.062
10:	-0.122	-0.151

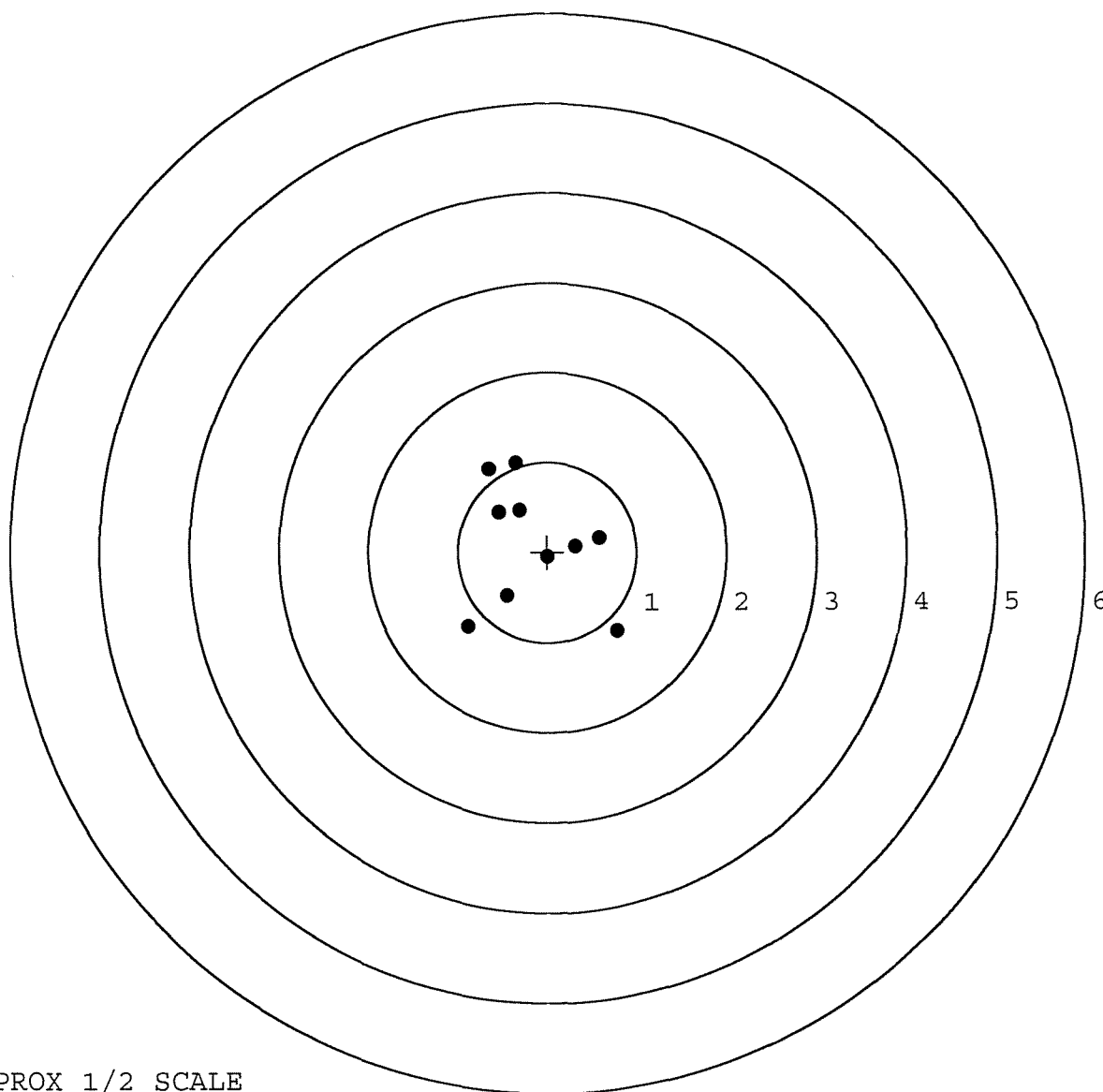


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605336. 0
 TARGET NUMBER: 4
 FILE DATE: 11/01/2006
 FILE TIME: 05:20

X CENTROID: -0.156
 Y CENTROID: 0.082
 POA TO CENTROID: 0.176
 HORZ SPREAD: 1.668
 VERT SPREAD: 1.863
 GROUP SPREAD: 2.296
 MIN RADIUS: 0.205
 MAX RADIUS: 1.334
 MEAN RADIUS: 0.742
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.658	0.921
2:	-0.356	0.993
3:	-0.320	0.464
4:	-0.552	0.442
5:	-0.890	-0.826
6:	-0.459	-0.481
7:	0.778	-0.870
8:	0.582	0.160
9:	0.317	0.070
10:	-0.002	-0.054

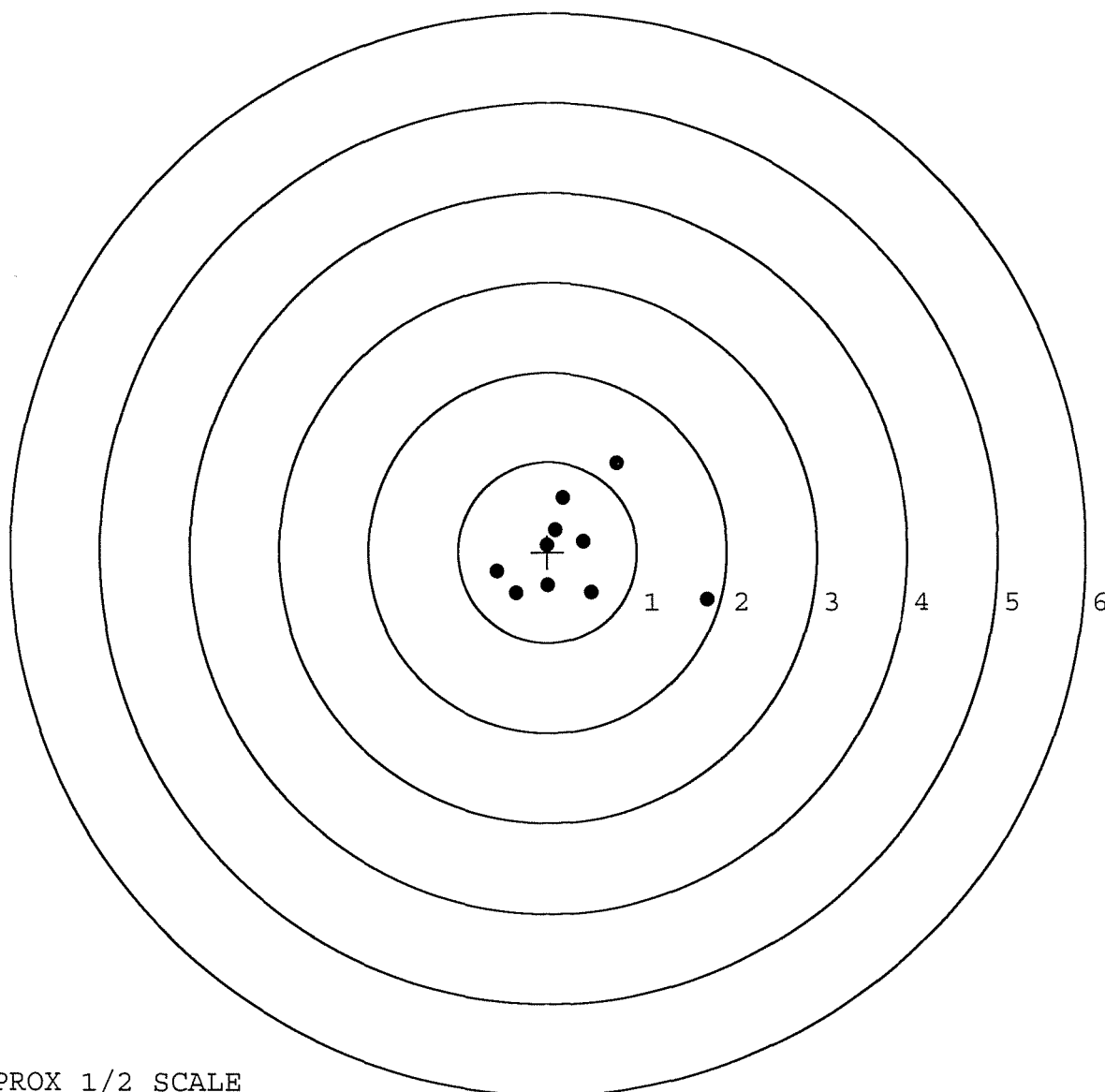


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605336. __0
 TARGET NUMBER: 5
 FILE DATE: 11/01/2006
 FILE TIME: 05:20

X CENTROID: 0.275
 Y CENTROID: 0.002
 POA TO CENTROID: 0.275
 HORZ SPREAD: 2.347
 VERT SPREAD: 1.514
 GROUP SPREAD: 2.367
 MIN RADIUS: 0.176
 MAX RADIUS: 1.594
 MEAN RADIUS: 0.669
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.780	-0.525
2:	0.767	0.989
3:	0.488	-0.444
4:	0.401	0.125
5:	0.170	0.595
6:	-0.013	0.079
7:	-0.006	-0.367
8:	-0.354	-0.458
9:	-0.567	-0.218
10:	0.088	0.246



TARGET APPROX 1/2 SCALE